



ATTY. DOCKET NO. 1481.0240000	APPLICATION NO. 09/641,394
APPLICANTS Machado Jr. et al.	
FILING DATE	GROUP

				<u> </u>	U.S. I	PATENT DOCUMENTS			
EXAMINER INITIAL			DOCL NUME	JMENT BER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
JW	AA	1	3,808,	410	04/1974	Schlesinger	235	156	
7	AB	1	4,015,	366	04/1977	Hall, III	47	1 P	/ -
	AC	1	4,040,	629	08/1977	Kelly	273	278	FCEN.
	AD	1	4,218	755	08/1980	Root	364	900 0	-IVE
	AE	1	4,766	539	08/1988	Fox	364	494	2 9 200
	AF	1	4,784,	,150	11/1988	Voorhies et al.	128	WAR!	2003
	AG	1	5,063,	506	11/1991	Brockwell et al.	364	402	DP 300
	AH	1	5,128,	,861	07/1992	Kagami et al.	364	403	
	Al1		5,128.	,862	07/1992	Mueller	364	405	
_ [.	AJ1		5,130,	,925	07/1992	Janes et al.	364	420	
	AK	1	5,140,	,523	08/1992	Frankel et al.	364	420	
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	AL.		01-23	6396	09/1989	JP	G07G	1/14	
	АМ	1	01-25	9488	10/1989	JP	G07G	1/12	
	AN	1	02-26	8396	11/1990	JP	G07G	1/14	
	AO	1	02-29	9059	12/1990	JP	G06F .	15/20	
	AP	1	04-07	7896	03/1992	JP	G07G	1/12	
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	AR	1			"Reinsurers Seek line 1, col. 2, line	Relief in Computer Predictions 29.	", August 1993, pp.	. 14-16, 18-19	9, XP002082269,
	AS	1	-	Best, D.L. an Air Force, En	d Pryor, S.P., <i>Air</i> tire Report submi	Weather Service Model Output tted (October 1983).	Statistics System I	Project Repoi	rt, United States
	AT	1		Brennan, P.J <i>Review</i> , Deal	., "Portfolio Mana er's Digest, pp. 20	gers Weather Global Risk Mana 0-22, 24, 54 and 56 (October 19	agement Challenge 189).	," Wali Street	t Computer
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m	AA2	5,168	3,445	12/1992	Kawashima et al.	364	403	b ~
71	AB2	5,189	9,606	02/1993	Burns et al.	364	401	ICCE.
	AC2	5,208	3,665	05/1993	McCalley et al.	358	86	
	AD2	5,237	,496	08/1993	Kagami et al.	364	401	SEP 2 0
	AE2	5,250),941	10/1993	McGregor et al.	340	825 63	20
	AF2	5,253	3,165	10/1993	Leiseca et al.	364	407	
	AG2	5,283	3,865	02/1994	Johnson	395	161	36
	AH2	5,295	5,064	03/1994	Malec et al.	364	401	
	Al2	5,295		03/1994	Hersey et al.	364	419.17	
	AJ2	5,309		05/1994	Lockwood	364	401	
	AK2	5,377		12/1994	Maeda et al.	364	401	
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XAMINER NITIAL		DOC NUM	UMENT BER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION
	AL2	04-13	35271	05/1992	JP	G06F	15/21	
	AM2	04-35	53970	12/1992	JP	G06F	15/24	
	AN2	05-18	39406	07/1993	JP	G06F	15/20	
	AO2	06-07	76161	03/1994	JP	G07G	1/06	
	AP2	06-14	19833	05/1994	JP	G06F	15/21	-
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	AR	2	Cave, T., "V 166 and 16	Veather Service 3-169 (August 19	ls A Boon To System Dispatch 191).	ers," Transmission &	Distribution, I	ntertec, pp. 165-
	AS	2	Demand Mo (August 198	odeling & Foreca 14 - Product Rele	sting System Product Descripti ase Date).	on, Printed from DIAL	.OG File No. :	256, 1 page
	АТ	2	Down to Ea Product Rel	rth Sales Analys ease Date).	is 3.1 Product Description, Prin	ted from DIALOG File	з No. 256, 1 р	age (April 1989 -
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M	AA3	5,491,629	02/1996	Fox et al.	364	20	
X	AB3	5,521,813	05/1996	Fox et al.	364	401	FCEN
	AC3	5,796,932	08/1998	Fox et al.	395	161	TOUN
	AD3	5,832,456	11/1998	Fox et al.	705	10	\$EP 2 0 200
	AE3	6,021,402	02/2000	Takriti	705	412 35	200
	AF3	6,418,417	07/2002	Corby et al.	705	35 GH	OUP
\ \	AG3	6,584,447	06/2003	Fox et al.	705	10	100
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	AS		F. et al., "Modellin -251 (April 1992).	g Peak Electricity Demand*, J	lournal of Forecasting, J	lohn Wiley &	Sons, Vol. 11, No
	AT	Gotschall, 3 (Septemb	Mary G., "Bullish er/October 1998)	on weather," Electric Perspect.	ctives, Washington, Vol	. 23, No. 5, p	. 30, 8 pgs
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	AL4							Yes No	
	AM4							Yes No	
	AN4							Yes No	
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	AP4	1						Yes No	
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gy	AR	<u>4</u>	Hunter, R., "	Forecast for Weatl http://derivatives.c	her Derivatives: Hot Derivatives Strat om/magazine/arrive/1998/0598feal.a	egy," May 199	99, pp. 1-6, X 1p. 6, line 9	P002133864, as	
	AS	4	Hurrell, M., "	furrell, M., "The Weather Business," <i>Intercity</i> , pp. 29, 31 and 32 (February 1991).					
	АТ	4	IMREX Dem Product Rele	and Forecasting S ase Date).	system Product Description, Printed fr	om DIALOG I	File No. 256,	1 page (1984 -	
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	AL5						Yes No
	AM5						Yes No
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	AO5						Yes No
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	AS	5 Lucchetti,	A., "Cold Winter	On the Way? Some bet on it	t," Wall Street Journal,	November 6,	1997.
	AT	_ Conference	e on Artificial Int	Best: A Neutral Network Chal Belligence for Applications, US 0-8186-3840-0, p. 445, col.,	, Los Alamitos, IEEE (Comp. Soc. Pre	Proceedings of the ess, 1993, pp. 445-
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Α	AM6						Yes No		
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AS	s !	6 Microsoft E	Microsoft Excel User's Guide, Microsoft Corporation, pp. 280-281, 596-601 and 706-709 (1993).						
AT	т [<u>Mitchell, R</u> Performan	. et al., "Where fice," Business W	No Computer Has Gone Befor eek, McGraw-Hill, pp. 80-84 a	re: Massively Parallel Pro and 88 (November 25, 19	ocessing Pron 191).	nises Unparalleled		
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	AL7						Yes No
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	AS	Schwartz, 21 (April 19	S., "Modeling too 996).	ols aid in finacial risk managel	ment," Insurance & Tech	nology, Vol. 2	21, No. 4, pp. 20-
	AT	7 Stix, G., "A	Calculus of Risi	k," Scientific American, pp. 92	-97 (May 1998).		
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	AL8							1	Yes No
	AM8								Yes No
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W	AR	8	Studwell, A., XP00089822	, "Weather Deriv 2, p. 36, col. 1, li	vatives," 11 th Conference on the 1-p. 40, col. 1, line 33.	on Applied Clii	matology, Jar	nuary 10-15, 1	999, pp. 36-40,
	AS	8	The Weathe	r Initiative, (Brod	chure), The Met Office, 23	pages (1990)).		
Turvey, C. G., "Weather Derivatives and Specific Event Risk,", August, 1999, pp. 1-11, XP002133865, as printed from http://agecon.lib.umn.edu/aaea99/sp99/tu02.pdf>, p. 2, line 1, p. 8, line 2.								133865, as	
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	AS	9	Upbin, B., *B	Upbin, B., "Betting against God," <i>Forbes</i> , Vol. 162, No. 1, p. 108(1) (July 6, 1998).							
	AT	9	English-langu Page (Septer	uage Abstract of Ji nber 21, 1989 - Di	apanese Patent Publication No. 01-2 ate of publication of application).	36396, from <i>h</i>	ttp://www1.ip	dl.jpo.go.jp, 1			
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	AS	11	English-langu Page (May 8,	English-language Abstract of Japanese Patent Publication No. 04-135271, from http://www1.ipdl.jpo.go.jp, 1 Page (May 8, 1992 - Date of publication of application).						
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